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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Nixon et al.
Serial No. : 10/783,311
Filed : February 19, 2004
Title : PAPP-A LIGANDS

Art Unit : 1653
Examiner : Unknown

Commissioner for Patents
P.O. Box 1450
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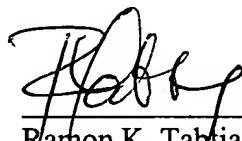
INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449. In accordance with the PTO's waiver of 37 CFR 1.98(1)(2)(i) for application filed after June 30, 2003, only copies of foreign patent documents and non-patent literature are enclosed.

This statement is being filed before the receipt of a first Office action on the merits.
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Respectfully submitted,

Date: 14 June 2004


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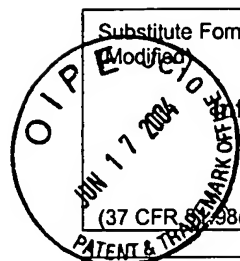
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	Substitute Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 10280-059001	Application No. 10/783,311
	Information Disclosure Statement by Applicant (Use several sheets if necessary)			Applicant Nixon et al.
	(37 CFR 1.98(b))			Filing Date February 19, 2004

U.S. Patent Documents

Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	2002/0132278	09/19/2002	Conover et al.			
	AB	6,172,198	01/09/2001	Sinosich			
	AC						
	AD						
	AE						
	AF						
	AG						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AH	WO 00/54806	09/21/2000	WIPO				
	AI							
	AJ							
	AK							
	AL							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AM	Bayes-Genis, A. et al., "Pregnancy-Associated Plasma Protein A as A Marker of Acute Coronary Syndromes", <i>The New England Journal of Medicine</i> , Vol. 345, No. 14, pp. 1022-1029, 2001.
	AN	Edwards, C.P. et al., "Mapping the Intercellular Adhesion Molecule-1 and -2 binding Site on the Inserted Domain of Leukocyte Function-associated", <i>The Journal of Biological Chemistry</i> , Vol. 273, No. 44, pp. 28937-28944, 1998.
	AO	Hermant, P. et al., "Binding Sites of Leukocyte β_2 Integrins (LFA-1, Mac-1) on the Human ICAM-4/LW Blood Group Protein", <i>The Journal of Biological Chemistry</i> , Vol. 275, No. 34, pp. 26002-26010, 2000.
	AP	Mizuno, T. et al., "cDNA Cloning and Chromosomal Localization of the Human Telencephalin and Its Distinctive Interaction with Lymphocyte Function-associated Antigen-1", <i>The Journal of Biological Chemistry</i> , Vol. 272, No. 2, pp. 1156-1163, 1997.
	AQ	Woska, J.R. et al., "Molecular Comparison of Soluble Intercellular Adhesion Molecule (sICAM)-1 and sICAM-3 Binding to Lymphocyte Function-associated Antigen-1", <i>The Journal of Biological Chemistry</i> , Vol. 273, No. 8, pp. 4725-4733, 1998.

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	